TERMITE PROTECTION

THE BUILDING MUST HAVE A PRE-CONSTRUCTION TREATMENT FOR PROTECTION AGAINST SUBTERRANEAN TERMITES. A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY THE LICENSED PEST CONTROL COMPANY WICH CONTAINS

THE FOLLOWING STATEMENT. "THIS BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUB-TERRANEAN TERMITES. TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS AS ESTABLISHED BY THE FLORIDA DEPARTMENT OF A AGRICULTURE AND CONSUMER SERVICES"

SOIL STATEMENT:

SOIL CONDITION AT SITE BY VISUAL INSPECTION INDICATES AN ALLOWABLE BEARING CAPACITY OF 2,000 P.S.F. (UNDISTURBED SAND AND/OR ROCK).

PRIOR TO THE INSTALLATION OF ANY FOOTING FOUNDATION SYSTEM FOR NEW BUILDINGS, STRUCTURES OR ADDITIONS THE BUILDING OFFICIAL SHALL BE PROVIDED WITH A STATEMENT FROM AN ARCHITECT OR ENGINEER TO CERTIFY THE PRESUMPTIVE SOIL BEARING CAPACITY.

SOIL COMPACTION

SOIL SHALL BE COMPACTED TO A MINIMUM OF 95 PERCENT OF MODIFIED PROCTOR IN A ACCORDANCE WITH A.S.T.M. D-1557 AND COMPACTED AND TESTED IN LIFTS NOT TO EXCEED 12 INCHES.

RADON RESISTANCE

TO BE LEGALIZED

PROVIDE 6 MIL. VAPOR BARRIER AT CONCRETE SLAB

SOIL PREPARATION:

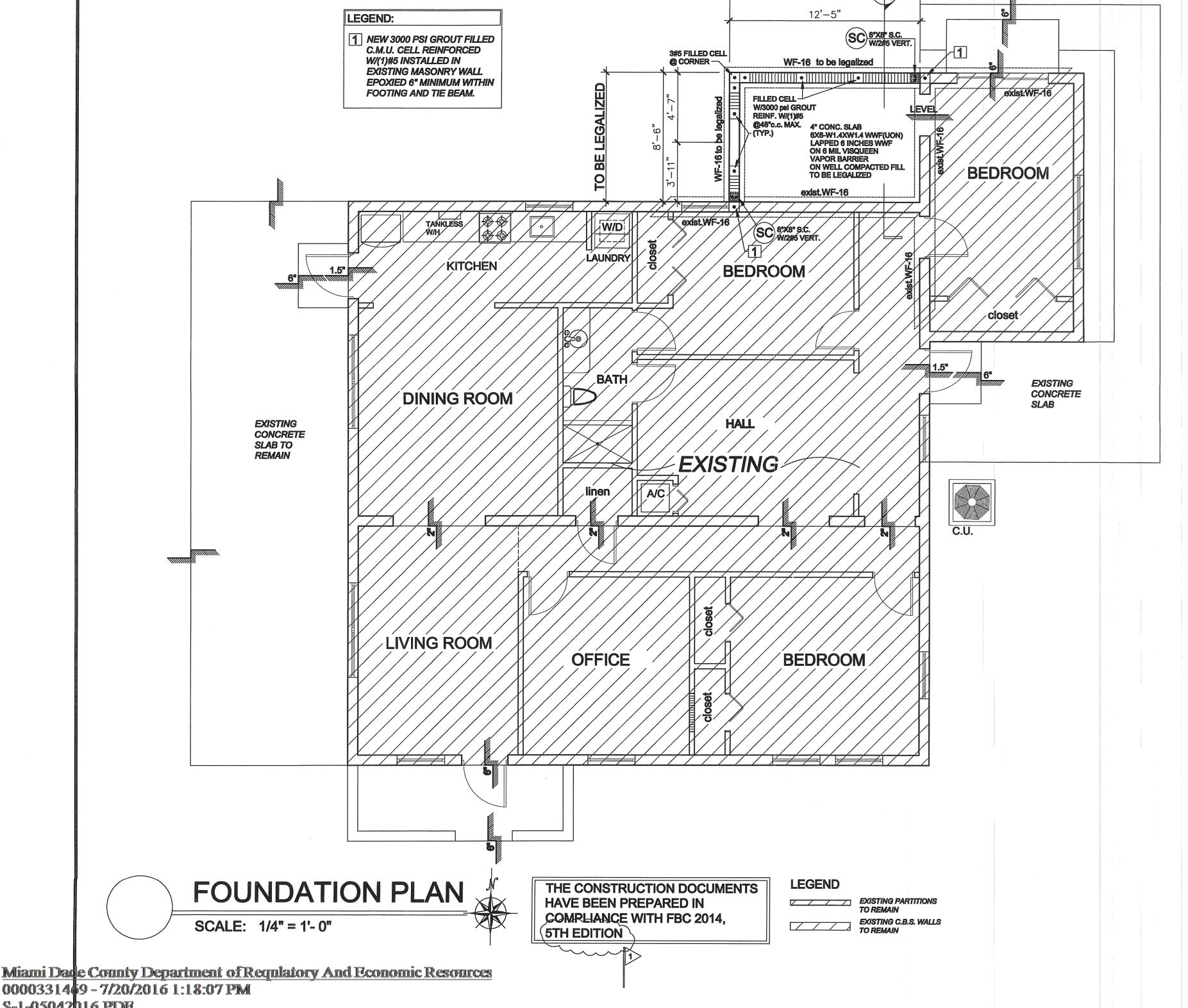
THE AREA UNDER FOOTING, FOUNDATIONS AND CONCRETE SLAB ON GRADE SHALL HAVE ALL VEGETATION, STUMPS, ROOTS AND FOREIGN MATERIALS REMOVED PRIOR TO THEIR CONSTRUCTION. FILL MATERIAL SHALL BE FREE OF **VEGETATION AND FOREIGN MATERIAL**

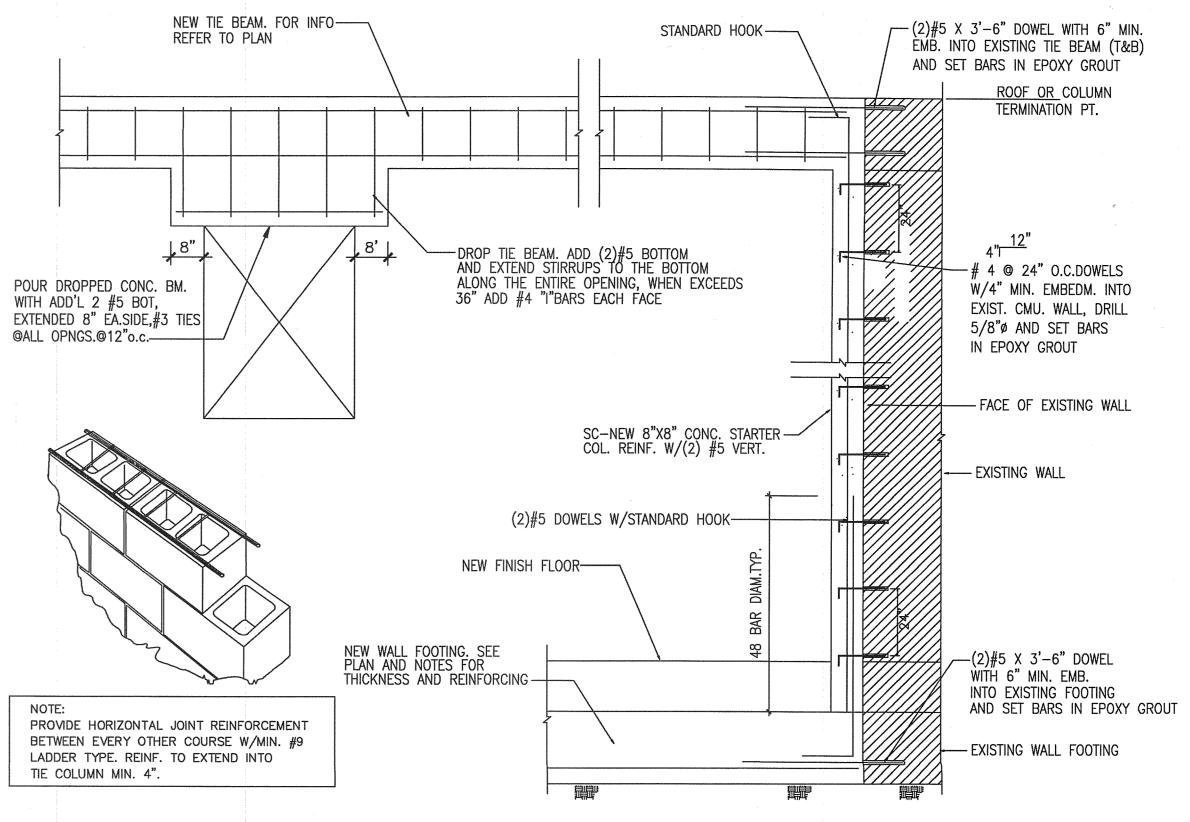
MASONRY WALL NOTES:

- 1- MORTAR & GROUT- MUST COMPLY WITH ACI 530-08 CODE
- 2. CLEAN MASONRY CELLS TO OBTAIN A MINIMUM 3"X3" UNOBSTRUCTED CONTINUOS VERTICAL CAVITY. PLACE 3000 PSI GROUT FILL IN 4 FT LIFTS MAXIMUM UNLESS SPECIAL GROUT IS USED. CLEANOUT OPENINGS SHALL BE PROVIDED WHERE GROUT POOR EXCEED 4 FT IN HEIGHT.
- 3. 8" CMU WALLS SHALL BE REINF. WI#5 VERT. @ 48" O.C. MAX. WITHIN 3,000 PSI GROUT FILLED CELLS AND 9 GA LADDER HORIZONTAL EVERY TWO COURSES UNLESS OTHERWISE NOTED.
- 4. COMPRESSIVE STRENGTH OF MASONRY WALLS ON SHALL BE AS FOLLOWS: 1,500 PSI BASED IN A COMPRESSIVE STRENGTH OF MASONRY UNIT OF 1,900 PSI WITH TYPE M MORTAR
- 5. GROUT SHALL BE PLASTIC MIX HAVING MAXIMUM SLUMP OF 9 INCHES =/- 1 INCH.
- 6. GROUNTING SHALL BE A CONTINUOUS OPERATION IN LIFTS NOT EXCEEDING 4 FEET AND A MAXIMUM POUR OF 12 FEET.

GROUND FLOOR NOTES:

- 1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO BEGIN ANY CONSTRUCTION.
- 2. CONTRACTOR SHALL COORDINATE ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT OR ENGINEER BEFORE PROCEEDING WITH THE WORK
- 3. FLOOR SLAB CONSISTS OF A 4" CONCRETE SLAB ON WELL COMPACTED FILL OVER A POLYTHYLENE VAPOR BARRIER (INTERIOR SLAB ONLY) AND REINFORCED WITH 6X6-W1.4XW1.4 WWF (UON) LAPPED 6 INCHES WWF SHALL BE PLACED 2" BELOW THE TOP OF THE SLAB IN ORDER TO BE EFFECTIVE.
- 4. CENTERLINE OF COLUMN OR WALL IS CENTERLINE OF FOOTING (UON).





8X8 STARTER COLUMN CONNECTION TO EXISTING STRUCTURE SCALE 3/4" = 1'-0"

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Examiner | Date Time Stamp | Disp Trade Stamp Name

Fredy Tain 6/14/2016 2:21:57 PMV STRU Void

REVISIONS
1>18-04-16

DESCRIPTION Project No. 15-57 07-12-15

Drawn By: PEDRO PUERTO/ CBS (305) 262 8075 Approved By:

SEAL //

SHEET NO.